# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 28 Nov 2023 until 23:59 on Wednesday 29 Nov 2023

Forecast Issued on Monday 27 Nov 2023 at 16:49 by Met Office Aberdeen

**Confidence:** High for cold weather with a few snow showers to linger for the rest of the week

**Headline for Tuesday 28 Nov 2023:** Mainly dry and bright, a few snow showers at first and again by evening

**Mountain weather hazards on Tuesday 28 Nov 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Clear night | Light snow showers (night) | Light snow | Sunny intervals | Sunny intervals | Partly cloudy (night) | Light snow | Light snow |
| Precipitation probability | | | | | | | |
| <05% | 30% | 20% | 10% | 10% | 20% | 30% | 30% |

**Forecast for Tuesday 28 Nov 2023**

**Weather:** Cloudy with some outbreaks of snow at first. Then most of the day will be dry with sunny intervals. Clouding over from the north later in the afternoon and through the evening with the odd snow shower, this most likely across the south Cairngorms.

**Chance of cloud-free hill tops above 800m:** 70%. Best chance during daylight hours

**Low Cloud and visibility:** Patchy cloud down to 650 metres as showers pass by, this most extensive first thing, and again later in the afternoon and evening across the southern Cairngorms. Very good visibility outside of cloud and snow showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Tuesday 28 Nov 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 12/14 NE | 12/14 W | 22/25 NW | 22/27 N | 24/29 NW | 23/28 N | 23/29 N | 24/30 N | 22/26 N |
| **900** | 6/7 NE | 9/11 W | 12/15 NW | 14/18 N | 17/22 NW | 15/20 N | 16/22 N | 17/22 N | 14/18 N |
| **600** | 4/5 W | 7/10 W | 7/12 W | 7/14 NW | 9/15 NW | 8/15 NW | 9/16 N | 8/16 NW | 6/13 NW |
| **300** | 2/4 W | 4/10 W | 4/14 NW | 5/14 NW | 6/14 NW | 7/17 NW | 6/15 N | 5/15 N | 5/15 N |
| **Glen** | 2/4 W | 3/10 W | 6/14 NW | 5/14 NW | 6/14 NW | 7/17 NW | 6/17 N | 5/15 N | 6/15 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -4/-10 | -4/-9 | -4/-12 | -5/-13 | -6/-14 | -6/-14 | -6/-14 | -7/-16 | -7/-16 |
| **900** | -2/-5 | -2/-7 | -3/-8 | -3/-9 | -3/-10 | -4/-10 | -4/-11 | -5/-12 | -5/-12 |
| **600** | -1/-3 | -0/-4 | -1/-5 | -1/-5 | -1/-5 | -2/-6 | -2/-7 | -3/-7 | -3/-7 |
| **300** | 0/-2 | 0/-2 | 1/-1 | 1/-1 | 2/-1 | 1/-2 | 0/-3 | -1/-4 | -1/-4 |
| **Glen** | 1/-1 | 1/-1 | 2/-1 | 1/-1 | 3/0 | 1/-2 | 1/-2 | -1/-3 | -0/-4 |
| **Freezing Level*** | 500m | 300m | 500m | 400m | 400m | 300m | 200m | 100m | 100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Note very low temperatures at height.

**Forecast for Wednesday 29 Nov 2023**
**Weather:** Cloudy at times across the Angus hills and southern Cairngorms with scattered snow showers. Mainly dry with sunny spells elsewhere. Feeling bitterly cold on the summits in the brisk northerly winds.

**Maximum wind:** Northerly 25 mph

**Chance of cloud-free hill tops above 800m:** 70% in the more sheltered southwest of the area, but 40% elsewhere

**Low Cloud and visibility:** Poor in areas of cloud down to 600 metres in and around snow showers, otherwise patches around 800 to 1000 metres. Very good visibility outside of cloud and snow

**Temperature:** **Glens:** Minus 5 rising to 2 Celsius
**At 800m:** Minus 3 Celsius
**Freezing level:** 200 metres

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.